



# 2017 WV Statewide Interoperability Executive Committee (SIEC) Meeting Minutes

October 2017		
10/17/2017	9:00am – 12:00pm	MedComm, Flatwoods, WV
Meeting Called By	Jimmy Gianato, Chairman	

**SIEC Members**

(X – Present; Blank – Absent; X-CC – Present via Conference Call)

1	Bump, Paul	X	WV Zone 1 Switch Agency
2	Burnside, Dirk	X	RIC 4 Chairman
3	Dooley, Lisa		WV Municipal League
4	Dunlap, John		WV Office of Technology
5	Evans, Rodney	X	RIC 5 Chairman
6	Faulk, RC	X - CC	WV Emergency Manager Council (Emg Mgr Assoc)
7	Gianato, Jimmy	X	WV Homeland Security and Emergency Management
8	Gore, Tyrone	X – CC	WV Parkways Authority
9	Hart, Tom	X	RIC 2 Chairman
10	Hoge, Bobby	X	WV E-911 Council
11	Kitzmiller, Don		WV State Police
12	McCabe, G E.	X	Statewide Interoperability Coordinator (SWIC)
13	McCallister, Roy	X	RIC 1 Chairman
14	Ogle, Jody	X	WV National Guard
15	Palmer, Larry	X	WV Sheriff's Association
16	Parsons, Vivian		WV County Commissioner Association
17	Polczynski, Jeff	X - CC	RIC 3 Chairman
18	Raynes, Melissa		WV Health & Human Resources (DHHR)
19	Runyon, Chuck	X	WV Division of Highways
20	Saffel, Dave	X	Assoc of Public Safety Communications Officials (APCO)
21	Sharp, Bob	X	WV State Fire Marshal
22	Vargo, Lou		WV Zone 3 Switch Agency
23	Vititoe, Steve	X	RIC 6 Chairman

**Non-SIEC Board Members Present**

1	Channell, Fred	X	WV DOC
2	Eubank, Dave	X	SIRN Tech Supervisor
3	Harless, Joe	X	WV State Police
6	Mangus, Jim	X	RIC 1 Vice Chair
7	McGue, Patrick	X	SIRN Project Manager
8	Paxton, Lisa	X	SIRN Business Manager

**Motion to accept Minutes of last meeting**

**Motion: Chuck Runyon**

**Second: Dave Saffel**

**Passed**

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## Reports

### Technical Committee – Dave Saffel

1. Programming
  - Current Versioning –
    - Motorola APX 16.01.02- MEGA Firmware 16.23.00 <- Note updates
    - Motorola CPS 20.01.00 – Firmware 20.50.09 (possible firmware problem)
    - Kenwood – KPG-95DGN v 8.24 (10 Series) Firmware – 4.43 (v2) 6.10 (v3)
    - Kenwood – KPG-112DN V2.33 (20 Series) Firmware 2.18
    - Kenwood – KPG-D1N 2.10 (NX-5X00 & 30 Series)–Firmware 2.10
2. Audio drop-off - Paul Bump and Dave Eubank are going to look into this further.
3. Licensing – ALL sites should be licensed as FB8 for the repeater, MO8 for mobiles, and FX1 for control points
4. Term for programmers certification – Tabled for this meeting pending a working group to determine the needs

### 5. **Important Technical Information**

<b>Channel ID Plan</b>	<b>3</b>	<b>4</b>	<b>5</b>
<b>Bandwidth</b>	12.5 kHz	12.5 kHz	12.5 kHz
<b>Transmit Offset Sign</b>	+	+	+
<b>Transmit Offset MHz.</b>	5 MHz	5 MHz	9 MHz
<b>Channel Spacing</b>	12.5 kHz	6.25 kHz	6.25 kHz
<b>Base Frequency</b>	453.025 MHz	450.000 MHz	400 MHz

Background Hunt and RSSI CC Hunt  
 BER = 4.0 (default)  
 Hunt Start Time (Hunt) = 300  
 Hunt Start Time (Idle) = Not changeable version 2  
 Acceptable RSSI Level = -108 (default)  
 Good RSSI = -88 (default)  
 LM1 = 0 (default)  
 Home RFSS = FE  
 Home Site = FE  
 (FE disables the radio from trying to look for a Home RFSS and Home)  
 PTT Release Hunt = unchecked  
 Hunt Option > Slot = 99 (insures all adjacent sites are searched)  
 Hunt Option > Sampling Rate = 7 (number of adjacent sites)

### Policy and Procedure Committee – Rodney Evans

- 1) Add ability to permit use of Vendor Talkgroups for demonstrations to the Operations Policy

**Motion: Rodney Evans**

**Second: Bobby Hoge**

**Passed**

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## Training, Education, and Exercise Committee – RC Faulk

- 1) Update on OEC TA NextGen Workshop in conjunction with 911 Council meeting November 3<sup>rd</sup>
- 2) Email flyer to be distributed

## Planning Committee – Bobby Hoge

- 1) Applications for SIRN Participation
  - a) Frederick County, VA
    - i) Direct Console Connectivity
  - b) Greenbrier Co added Greenbrier valley Airport to umbrella agencies  
**Motion: Dave Saffel                      Second: Rodney Evans                      Passed**
- 2) National Resource Police – Working on a cache of portables
- 3) NOROP equipment needs removed; lease is expiring.
  - a) Motion to remove equipment and microwave utilizing Maintenance Funds  
**Motion: Bobby Hoge                      Second: Dave Saffel                      Passed**
- 4) Discussed Administrators developing security groups of talkgroups for direct connect consoles on system and thereby restricting some access.
- 5) Worked on suggestions for Code of State Rules. Plan on review at next SIEC meeting after attorneys review
- 5) Working group developing information for Tower Co-Location package

## Conference Committee – Lisa Paxton (Tyrone Gore)

- 1) Future SIRN Conference Dates:
  - a) September 23-28, 2018 confirmed with Camp Dawson
  - b) Proposed Future SIRN Conference Dates with Camp Dawson:
    - i) September 22-27, 2019
    - ii) September 20-25, 2020
    - iii) September 19-24, 2021
    - iv) September 25-30, 2022
- 2) Conference Registrations for 2017 were as follows:

	<b>Registered</b>	<b>Actual</b>
i) Individual	125	124
ii) SIEC	41	31
iii) Vendor	39	30
iv) TOTAL	205	185
- 3) The committee approved the proposed conference dates at Camp Dawson for the next 6 years.
- 4) A discussion was held concerning the training classes, it was determined that all classes went well, however, a method to authorize those who attend the radio programming classes is needed.
- 5) OEC Training is scheduled for Nov. 3, 9am-12 noon and 1 pm - ? @ Harrison County. The 911 council will meet in between sessions. Approved reimbursement for working lunch from the conference funds
- 6) Other discussions related to moving the Monday night social to the large class room in the main building and having separate evaluations for the classes.

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## Broadband/FirstNet – Paul Bump (GE McCabe)

- 1) CityNet responded to John Dunlap and they do not want to enter into an agreement with SIRN. SIRN has turned off their service.
- 2) State Parks - Possible WIFI Pilot Program
- 3) FirstNet:
  - a) 90-day clock running regarding final decision to Opt-In or Opt-out
  - b) The SLIGP 2.0 grant has been released and we will be applying for this grant to continue SLIGP planning grant from March 1, 2018 until February 28, 2020
  - c) FirstNet/AT&T conference call with SIRN regarding clarification for coverage and areas/routes which need service for Public Service Communication across the state.
    - i) Will need deployable (COLT/COW) in the Quiet Zone recommended stored and serviced by the WVNG
      - (1) Request by Governor Justice

## RIC Region 1 – Roy McCallister (Jim Mangus)

RIC Counties - Kanawha, Clay, Putnam, Jackson, Roane, Calhoun, Ritchie, Wirt, Wood, and Pleasant  
RIC-1 did not have a quorum at the SIRN Conference

- (Only Two Voting Members Present & 5 Non-Voting Agency Representatives in attendance)
- **SEIC Meeting Update:** Presented highlights from the September 11/12, 2017 meeting.
- **Programmer's Training:** If enough interest there will be a programmers class during a combined RIC-1 & RIC-6 meeting in January 18<sup>th</sup> 2018 at the Putnam County 911 Center.
- **Programmer / Radio Info** (latest software / firmware): Only change is the APX Software / Firmware updates
- **Training:** SIRN COML radio training classes in progress at the SIRN Conference
- **General Discussion:** TCIP and FOG has been completed. App will be available soon
- **Tower site information.** Please update your county's information.
- **NEW TOPIC / QUESTION:** Walt Smittle (Jackson County 911/EM) is interested constructing another SIRN Site in the Ravenswood area. A SIRN Site in that area would remove the remaining dead spots in Jackson County. Getting the County to invest in a new site (Ravenswood area) is hard to pursue because of the hardship of acquiring UHF Frequencies for a SIRN Site. Other states reuse some of the same frequencies on multiple sites such as the MARCS System in Ohio and why couldn't we do something similar here in WV. He felt that other states (besides Ohio) share the same frequencies for their systems. Walt Then asked if SIRN/SIEC could ask MARCS and other States with similar frequency sharing systems to come in and give a presentation explaining the technology and how frequency management works for them...
- (Dynamic Channeling maybe the technical term he was referring to).
- **Next Meeting:** —Thursday November 9<sup>th</sup> at Ripley VFD Ripley, WV 10am.

## RIC Region 2 – Tom Hart

RIC Counties - Hancock, Brooke, Ohio, Marshall, Wetzel, Tyler, Doddridge, Harrison, Marion, Monongalia, Preston, Taylor

- Last meeting was held at the SIRN Conference Tuesday September 26th, 2017 0900 hours
  - Participants: There were 22 attendees.
- **Weirton Tower Update:**
  - Currently only has two (2) frequencies which is not enough to populate the site.
  - The frequencies that may be available are all out of the Pittsburgh/Allegheny County area
- Sheriff Palmer from Brooke County working on business band frequencies.

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- **The Beaver Falls (FBI) Site:**
  - Building has some issues including leaks which makes it an issue to put \$300,000.00 worth of equipment there until repairs are made; Tier I site with lower range 400 frequencies from FBI.
- **Training:**
  - Motorola XTS/XTL programming class for SIRN Conference was cancelled; several programmers need re-certification by early 2018; will submit request for a class; Marshall County OEM has offered to host.
- **Fairmont PD:**
  - a couple new programmers in the department however, may need some assistance with programming since this is their first time doing it. They were advised to reach out to the RIC for assistance from other programmers within the region.
- **WVU PD:**
  - Travel expenses an issue when travelling across the state to attend programming classes outside of SIRN Conference; would like to see some of the training stay closer to the area to reduce those expenses. They were advised any training in the region is open across the region & across the state as well. Submit any training needs/requests to the RIC Chair to try & get something scheduled.
- **Discussion on Pursuit Channels:**
  - Preston County had pursuit Maryland & Monongalia County into Pennsylvania which created several concerns with communications crossing state lines.
  - Discussion on how to handle pursuits and crossing radio regions; handing off pursuits between 911 centers.
- Console patches: How far will they work & it also ties up multiple radio channels.
- Marion County: Uses emergency button on mobiles to switch to pursuit channel.
- Preston County: Has new mics on their mobiles with button on them to activate pursuit talk group.
- Pursuit talk group & how to activate it: law enforcement preference.
- Consider setting up a two (2) regional workshops; one for I-79/I-68 Corridors (southern areas of Region 2) & another for the Northern Panhandle (northern areas of the region) & entertain exercises in both regions with law enforcement & the 911 centers. Invite representatives from neighboring states & their counties.
- **Good of the RIC:**
  - Better idea of locations of state resources i.e. repeaters, internet boxes, etc. & how regionalized are they.
  - Consider developing communication resources database within the region including equipment & personnel (COMLs).
  - Plane crash between Marion/Wetzel/Harrison counties: No communications including with repeaters & UTACs.
- **Election of Officers:** Chairperson: Tom Hart, Vice-Chairperson: Paul Bump Recorder: Laura Pysz

## RIC Region 3 – Jeff Polczynski

RIC Counties - Grant, Hardy, Hampshire, Berkeley, Jefferson, Mineral, Morgan

- Last meeting by conference call held at the SIRN Conference. 30 attendees
- Wardensville site up and running
- Berkeley County moved into new 911 center
- Next meeting October 18 on the phone bridge at 10am. Sites will be Hampshire and Jefferson County.

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## RIC Region 4– Dirk Burnside

RIC Counties - Pocahontas, Pendleton, Webster, Randolph, Tucker, Barbour, Upshur, Braxton, Gilmer, Lewis

- Last meeting held at the SIRN Conference
- SCIP review
- Hospital use of SIRN
- Proposed Region 6 and 7 Hospital meeting
- Private SIRN radio programming
- Discussed cache radio programming
- Next meeting TBA

## RIC Region 5 – Rodney Evans

RIC Counties - Mercer, McDowell, Wyoming, Raleigh, Summers, Monroe, Greenbrier, Nicholas, and Fayette

- Last meeting held at the SIRN Conference
- Advanced Programming workshop
- Regional exercise for communications
- Active Shooter Exercise
- Bridge Day
  - October 20 and 21 will be utilized Region 6 channels will be utilized
- Next meeting will be held at Thursday October 19

## RIC Region 6 – Steve Vititoe

RIC Counties- Cabell, Boone, Lincoln, Logan, Mason, Mingo

- Last meeting held at the SIRN Conference
- Discussion on statewide interoperable communications plan (SCIP). Recommendations hand delivered to OEC staff/contractor.
- Lincoln has finished fiber
- \* Cabell County Exercise com plan used by WVCOML Worked smoothly
- Porter site – AT&T working on upgrades to the tower
- Wayne County wants to work on a site. Working on frequencies and site in Wayne/Huntington area
- Next meeting is Oct 18, 10 am at Logan 911

## New Business – Jimmy Gianato

- Working on Code of State Rules – The SIEC will submit to attorney for further review and return to SIEC to review at next governance meeting
  - RIC
    - RIC Chairman or designee must attend a least one SIEC governance meeting in person once each quarter
    - RIC Elections 2 year term RICs 1,3,5 held odd years
    - RIC Elections 2 year term RICs 2,4,6 held even years
  - SIEC may establish Rules and Policies for efficient operations
    - Election procedures and policy mandates
  - State Police background checks – SIEC will request that the WVSP continue to conduct SIRN Radio Programmer applicants background checks
- Discussion on statewide interoperable communications plan (SCIP). Recommendations hand delivered to OEC staff/contractor.

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## Old Business – Jimmy Gianato

- SCIP Workshop at the conference – still accepting information

2017 SIEC Meetings (Dates and Locations are tentative)		
November 13 – 14	MedComm Center	Flatwoods, WV
December 11 – 12	MedComm Center	Flatwoods, WV

## Motion to Adjourn

**Motion: Chuck Runyon**

**Second: Roy McCallister**

**Motion: Passed**